UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

29863

7590

01/10/2006

DELAND LAW OFFICE P.O. BOX 69 KLAMATH RIVER, CA 96050-0069 EXAMINER
CHARLES, MARCUS

ART UNIT PAPER NUMBER

3682

DATE MAILED: 01/10/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/616,170	07/07/2003	Toshio Tetsuka	SIC-02-019-2	1103

TITLE OF INVENTION: ASSISTING APPARATUS FOR CHANGING SPEEDS IN A BICYCLE TRANSMISSION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	04/10/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

	E ADDRESS (Note: Use Block 1 for 590 01/10/2006 OFFICE R, CA 96050-0069 FILING DATE 07/07/2003		FIRST NAMED INVE Toshio Tetsuk SPEEDS IN A BICY	papers. Each addition have its own certificat Ce I hereby certify that to States Postal Service addressed to the Ma transmitted to the USI ENTOR	f mailing can only be used foils certificate cannot be used all paper, such as an assignment of mailing or transmission. rtificate of Mailing or Transhis Fee(s) Transmittal is being with sufficient postage for fire il Stop ISSUE FEE address PTO (571) 273-2885, on the description of the descriptio	ent or formal drawing, must
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE 1	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400)	\$300	\$1700	04/10/2006
EXAM	IINER	ART UN	ит (CLASS-SUBCLASS]	
CHARLES, MARCUS		3682		474-080000	_	
"Fee Address" indicat PTO/SB/47; Rev 03-02 of Number is required. 3. ASSIGNEE NAME AND	an assignee is identified be 37 CFR 3.11. Completion	ation form e of a Customer SE PRINTED ON T elow, no assignee of this form is NO	registered attorn 2 registered pate listed, no name v FHE PATENT (prin data will appear on T a substitute for fili	a single firm (having as ey or agent) and the nar nt attorneys or agents. It vill be printed. t or type)	nes of up to f no name is 3	locument has been filed for
Please check the appropriate 4a. The following fee(s) are □ Issue Fee	enclosed:	41	Payment of Fee(s) A check in the	: amount of the fee(s) is e		oup entity Government
Publication Fee (No small entity discount permitted) Advance Order - # of Copies		ed) 	Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment, peposit Account Number (enclose an extra copy of this form).			credit any overpayment, to
5. Change in Entity Status		,				
	MALL ENTITY status. See				LL ENTITY status. See 37 C	
The Director of the USPTO NOTE: The Issue Fee and Pinterest as shown by the reco	is requested to apply the Iss ublication Fee (if required) ords of the United States Pat	ue Fee and Publica will not be accepted ent and Trademark	tion Fee (if any) or t d from anyone other Office.	o re-apply any previous than the applicant; a reg	ly paid issue fee to the applicatistered attorney or agent; or the	ation identified above. he assignee or other party in
Authorized Signature				Date		
Typed or printed name						
Titentalianta, Titelina 22313	1450.				the public which is to file (an minutes to complete, includin comments on the amount of til Trademark Office, U.S. Dep. S. SEND TO: Commissioner	



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspio.gov

APPLICATION N	O. F	FILING DATE FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/616,170	10/616,170 07/07/2003		Toshio Tetsuka	SIC-02-019-2	1103
29863	7590	01/10/2006		EXAMINER	
DELAND LAW OFFICE P.O. BOX 69			CHARLES, MARCUS		
KLAMATH RIVER, CA 96050-0069		96050-0069		ART UNIT	PAPER NUMBER
				3682	· · · · · · · · · · · · · · · · · · ·
			DATE MAILED: 01/10/2006		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.